

**From:** Garry Dietrich <gdietrich@milksource.net>  
**Sent:** Thursday, April 17, 2014 8:09 AM  
**To:** Kennedy, Michael (DEQ)  
**Cc:** charles.zhang@livestockwaterrecycling.com  
**Subject:** RE: Layout of LWR room - Hudson Dairy

Michael

Thanks for this information, are you getting everything you need from LWR at this point?

Do you need anything further for permit issuance, verification.

Thanks

Garry

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**From:** Kennedy, Michael (DEQ) [mailto:KennedyM@michigan.gov]  
**Sent:** Tuesday, April 15, 2014 7:48 AM  
**To:** Garry Dietrich  
**Cc:** charles.zhang@livestockwaterrecycling.com  
**Subject:** RE: Layout of LWR room - Hudson Dairy

Hi Garry,

It was nice seeing you last week, and seeing what's been done at Hudson Dairy so far. I have consulted with other DEQ staff, and based on the volumes of stored material you plan on having for the LWR system, the facility will likely need a Pollution incident prevention plan (PIPP) in accordance with Part 5 rules of Michigan's Natural Resources and Environmental Protection Act (NREPA). I have attached the Part 5 rules for your review. Basically, Part 5 says because the facility will store more than 2,200 pounds (the threshold management quantity (TMQ) for indoor storage) of certain polluting materials (listed in table 1), the facility needs to develop a PIPP (details of what to include in the plan are listed under Rule 6 of Part 5, beginning on page 5 of the attached document), have adequate surveillance (Rule 4) and have secondary containment for the polluting materials over the TMQ (Rule 5). Dual walled tanks would count as secondary containment. There are also reporting requirement should a spill occur (Rule 7). For more guidance on Part 5 rules, and on developing a PIPP, you can visit [http://www.michigan.gov/deq/0,4561,7-135-3313\\_23420---,00.html](http://www.michigan.gov/deq/0,4561,7-135-3313_23420---,00.html) or see the attached Part 5 information package. Also, if you have any more questions, feel free to ask. Thank you,

Michael W. Kennedy  
Environmental Quality Analyst  
Michigan Department of Environmental Quality  
Water Resources Division  
Jackson District Office  
517-780-7917

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**From:** Garry Dietrich [mailto:gdietrich@milksource.net]  
**Sent:** Wednesday, April 09, 2014 1:32 PM  
**To:** Kennedy, Michael (DEQ)  
**Subject:** Layout of LWR room - Hudson Dairy